| Work Orde Friday, December | r ID 64852 r 17, 2010 1:08:18 P. | M | | | | | | | | | | Page 1 |
|--------------------------------|---|-------------------------------|-------------------------------|---|-----------------------|--------|--------------|--------------|--------------|---------------|------------------|--|
| Revision ID: Item Name: | DSI 9535-011 Label Plate, 441 Basket 12/17/2010 Start Q 12/21/2010 Req'd (| ity: | | - | Cust Item I Customer: | | | | Setup | Stop | | 11.1 11.1 14.1 14.1 14.1 16.1 14.1 14.1 16.1 |
| | Process Plan:(QC: | | Date: <u>/0//</u> \/ Date: | | | ate: | | | Run | Start Stop | | |
| Sequence ID/ Work Center ID | Operati | on | | Set Up/ Run Hours | Tool ID | Tool # | Plan Code | Accep Qty | t Rej Qty | | Reject Number | Insp. Stamp |
| Draw Nbr | Revision Nb | • | | | | | | | | | | |
| DSI 9535 | A | | | | | | | | | | | |
| DC Document Control | DOCUMI | ENT CONTI Memo Photocop | | 0.00 0.00 per PPP DSI 9535-011 CI | HG001 Soli | nlro | | | | | | |
| 110 Packaging Packaging | Pick Kit | Мето | | 0.00 | | | | 10 | 12/1 | <u>7</u> | | - |
| 120 QC | QC4-100 | % Inspect k Memo | its for completeness | 0.00 | olizho | | | 4 | <u>)</u> _ | | | _ |

Quality Control

| Dart Ae | rospace | Ltd | | | | | | |
|-----------------|---------|-------------------|--|---------------------------|----------------|--------------|-------------------------------------|--------------------------|
| W/O: | | | WO | RK ORDER CHANGE | ES | | | |
| DATE | STEP | PRO | OCEDURE CHAI | NGE | Ву | Date Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector |
| | | | | | | | | |
| | | | | | | | | |
| _ ,, | | | | | | | | |
| | | | | | | | } | |
| | | | | | | | <u> </u> | |
| Part No | • | PAR #: | Fault Cate | jory: | NCR: Yes | No DQA: | Date: _ | |
| | Re | esolution: | Disposition |); | _ QA: N/C Clo | sed: | Date: _ | ···· |
| NCR: | | | WORK ORDE | R NON-CONFORMA | NCE (NCR |) | | |
| | | Description of NC | | Corrective Action Section | on B | Verification | Annroyal | Annroyal |
| DATE | STEP | Section A | Initial Action Description Chief Eng Chief Eng | | Sign & Date | Section C | Approval Chief Eng | Approval QC inspector |
| | | | | | | | | |
| | | | | | | | | |
| | 1 | | | | | | | |

| | | Description of NC | | Corrective Action Section B | Verification | Approval | Approval | | |
|------|------|-------------------|--|-----------------------------|----------------|-----------|-----------------------|--------------|--|
| DATE | STEP | Section A | Initial Action Description Chief Eng Chief Eng | | Sign & Date | Section C | Approval Chief Eng | QC Inspector | |
| | | | | | | | | | |
| | | | | · | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | : | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| Ī | | | | | | | | | |
| ~ | | | | | | | | | |

NOTE: Date & initial all entries

Work-Order ID 64852

Required Date: 12/21/2010

Friday, December 17, 2010 1:08:18 PM



Page 2

Item ID:

DSI 9535-011

Accept



Setup Start

Stop



Revision ID:

Item Name: **Start Date:**

Label Plate, 441 Basket

Start Oty: 1.00 12/17/2010

Rea'd Otv: 1.00



Cust Item ID:

Customer:

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

Date:

Start Run



OC:

Date: _____

SPC (Y/N):

Set Up/

Run Hours

Tool ID

Tool # Plan

Code

Accept Qty

Reject

Stop

Insp.

130

Sequence ID/

Work Center ID

Packaging

Packaging

Packaging

Operation

Description

Memo

Package as per PPP DSI 9535-011

0.00

0.00

Identify and Stock

Location:

Memo

140

QC

Quality Control

OC21- Final Inspection - Work Order Release

0.00

0.00

Reject Otv

Number

Stamp

MF 10-12-20

| Dart Ae | rospace | e Ltd | | | | | | | |
|-----------|---------|-------------------|----------------------|------------------------------|-----------|---------------------|-------------------------------------|--------------------------|--------------|
| W/O: | | | WC | RK ORDER CHANGI | ES | | | | |
| DATE STEP | | PRO | OCEDURE CHAI | Ву | Date | Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | |
| | ļ | | | | | . , | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | · | | | | | | |
| Part No | : | PAR #: | Fault Cate | gory: | NCR: Ye | s No DC | A: | Date: _ | |
| | R | esolution: | Dispositio | ı: | _ QA: N/C | Closed: | | Date: _ | |
| NCR: | | · | WORK ORDI | ER NON-CONFORMA | NCE (NO | CR) | | | |
| | | Description of NC | | Corrective Action Section | on B | Verif | ication | Approval | Approval |
| DATE | STEP | Section A | Initial Chief Eng | Action Description Chief Eng | Sig Da | n& _{Sec} | Verification Section C | | QC Inspector |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |
| | | | | | | | | | |

NOTE: Date & initial all entries

| Picklist Print | | | | | | | | | | | | | Page |
|---------------------------------|-------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|-----------------|--------------|---------------|--------------------|----------|
| Friday, December 1 | 7, 2010 1:08:17 P | M | | | | | | | | | | | |
| Work Order ID: 648 | 852 | | | | | | | | | | | | |
| Parent Item: DS | SI 9535-011 | | | | | | | | | | | | |
| Parent Item Name: | Label Plate, 441 Ba | sket | ,, | | | | | St | tart Date: 12/ | 17/2010 | Require | ed Date: 12/ | /21/2010 |
| | | | | | | | | S | Start Qty: 1.00 |) | Requir | ed Qty: 1.0 | 10 |
| Comments: | IPP REV:A 10.12. | .16 NEW ISSUE | DD V | ERF:EC | | | | | | | | | |
| Component Item ID/ Item Name | Replacement Item ID | Mfg/ Purch | Bin Item | Primary Location | Last Location | Route Seq ID | Unit of Measure | Qty on Hand | Qty per Kit | Total Qty | Qty Issued | Date Issued | Status |
| D4086-210 Placard, Max Load | IA (1881 1881 1881 1881 | Manufactured | No | | | 110 | Each | 3.0000 | | 10/12/ | ng | | |
| | | | | Location | <u>!</u> | Loc (| <u>Oty</u> | Loc Code | | | 1 | | |
| | | | | ST117 | | | 3 | | _ | 1 | _ | | |
| D4289-041 | | Manufactured | No | 4 | 58926 | 110 | 3 Each | 0.0000 | · . | ├ | _ | 1 1 | |
| | X | | | | # 4 - 4 | | | | | BUE | 353 / | 20/10/21 | <u>P</u> |
| ĊR3213-4-02 | | Purchased | No | | • | | ·· Each | 100.0000 | 2 | 2 M110 | 806 | | 7/14 |
| CHERRY RIVET | | | | | | | | | _ | יווען | 0.7. | _// | |

Location

116022

ST312

No

Purchased

rivet

Location Loc Oty Loc Code

110

Loc Qty

100

100

Each

174 ST312 100 116081 19099 74

Loc Code

174.0000

1110/**53**

Page 1

Dart Aerospace Ltd

| W/O: | | | WO | RK ORDER CHANG | ES | | | <u>.</u> |
|---------|------|-------------------|-----------------------------|------------------------------|----------------|-------------------------------|--------------------------|--------------|
| DATE | STEP | PRO | OCEDURE CHAN | Ву | Date Qty | Approval Chief Eng / Prod Mgr | Approval QC Inspector | |
| | | | | | | | | |
| | | | <i></i> | | | | | |
| | | | | | | | | |
| Part No | : | PAR #: | Fault Categ | ory: | _ NCR: Yes | No DQA: | Date: _ | |
| | Res | solution: | Disposition | : | _ QA: N/C CI | osed: | Date: _ | |
| NCR: | | | WORK ORDE | R NON-CONFORMA | ANCE (NCF | R) | | |
| DATE | STEP | Description of NC | Corrective Action Section B | | | Verification | 1 Approval | Approval |
| DATE | SILF | Section A | Initial Chief Eng | Action Description Chief Eng | Sign & Date | Section C | Chief Eng | QC Inspector |
| | | | | | | | | |
| | | | | | | | | |
| | | • | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | | West, | | | | |
| | | | | | | | | |
| | | | | | | | | |
| • | 1 | | | | | | 1 | |

NOTE: Date & initial all entries

DART SERVICE INSTRUCTION TO AMEND INSTALLATION INSTRUCTIONS D350-607-2 REV. C,

INSTALLATION INSTRUCTIONS DESCRIPTIONS DESCRIPTIONS FOR CONTINUED AIRWORTHINESS REV. REFERENCE ONLY INSTALLATION INSTRUCTIONS D350-607-3 REV. A AND

REF TCCA STC SH94-14 REF FAA STC SR00213NY REF EASA STC EASA.IM.R.S.01405

1.0 PUPOSE

IT HAS COME TO DART'S ATTENTION THAT THE D4086-XXX PLACARD AND D2728-3 LABEL PEEL OFF FROM D3914-041 AND D4018-041 BASKET LIDS IN SERVICE. THIS HAS BEEN ADDRESSED FOR D350-607-441/-445/-545/BASKETS AT CHG 003. CUSTOMERS WITH EARLIER CHANGE NUMBER BASKETS CAN PROCURE DSI-9535-01X KIT FROM DART PER SECTION 3.0 PARTS LIST OF THIS SERVICE INSTRUCTION AND INSTALL PER THE INSTRUCTIONS BELOW.

2.0 INSTRUCTIONS 2.0.1 LOCATE D4289-041 ON EXISTING LABEL PLATE PER FIGURE 1 OF THIS SERVICE INSTRUCTION. 2.0.2 DRILL QTY(4) ϕ 0.129" HOLES THRU D4289-041, EXISTING LABEL PLATE AND LID STRUCTURE. DEBURR. ENSURE MINIMUM EDGE DISTANCE OF 0.192". ENSURE HOLES DO NOT ALIGN WITH LID MESH. IF REQUIRED, LOCATE THE HOLE FURTHER AWAY FROM D4289-041 EDGES TO AVOID DRILLING THROUGH LID MESH.

2.0.3 INSTALL D4289-041 ON EXISTING LABEL PLATE BY APPLYING A THIN LAYER OF PROSEAL 890 BETWEEN THE MATING SURFACES AND SECURE D4289-041 USING CR3213-4-0X RIVETS AS SHOWN IN FIGURE 1 OF THIS SERVICE INSTRUCTION.

2.0.4 INSTALL NEW D4086-XXX PLACARD ON D4289-041 LABEL PLATE PER FIGURE 1 OF THIS SERVICE INSTRUCTION.

3.0 PARTS LIST

| QTY -011 | QTY -013 | QTY -015 | QTY -017 | PART NUMBER . | DESCRIPTION |
|----------------|-------------|-------------|-------------|---------------|----------------------------------|
| ·X | | | | DSI-9535-011 | LABEL PLATE KIT, FOR -441 BASKET |
| 1 | Х | | | DSI-9535-013 | LABEL PLATE KIT, FOR -445 BASKET |
| | | X | | DSI-9535-015 | LABEL PLATE KIT, FOR -541 BASKET |
| | | | Х | DSI-9535-017 | LABEL PLATE KIT, FOR -545 BASKET |
| | | | | | |
| | | 1. | | D4086-200 | PLACARD, MAX LOAD |
| 11 | | | | D4086-210 == | PLACARD, MAX LOAD |
| | | | 1 | D4086-220 | PLACARD, MAX LOAD |
| | 1 | | | D4086-232 | PLACARD, MAX LOAD |
| ⁷ 1 | 1 | 1 | 1 | D4289-041. | LABEL PLATE |
| 2 | 2 | 2 | 2 | CR3213-4-02 | RIVET |
| / 2 | 2 | 2 | 2 | CR3213-4-03 | RIVET |

0 WEIGHT AND BALANCE

4.0 WEIGHT AND BALANCE THERE IS A NEGLIGIBLE WEIGHT CHANGE ASSOCIATED WITH THE INSTALLATION OF DSI-9535-01X.

5.0 MAINTENANCE MAINTAIN PER ICA-D350-607.

> CANADA **DEPARTMENT OF TRANSPORT** AIRCRAFT CERTIFICATION **BRANCH** DAO # 01-O-01

APPROVED D. SHEPHERD (DE#02)

CERT. NO .: ISSUE NO .: NOV. 01, 2010 SH94-14

| . A | NEW IS | SUE | M | 8 | 10.11.01 | | | | |
|----------|--------|------|---|---|--------------|--|--|--|--|
| REV. | | | DESCRIPTION B | Y | DATE | | | | |
| DESIGN 7 | | | DART AEROSPACE LTD | | | | | | |
| DRAWN A | | | HAWKESBURY, ONTARIO, CANADA | | | | | | |
| CHECKED | | U | DRAWING NO. | | REV. A | | | | |
| MFG. A | PPR. | N/A | DSI 9535 | | SHEET 1 OF 2 | | | | |
| APPRO | VED | John | TITLE | | . SCALE | | | | |
| DE APP | R. | 4 | LABEL PLATE ADDITION | 1 | NTS | | | | |
| DATE | 10.1 | 1.01 | THIS DOCUMENT IS IMPOUNDED AND AND ASSESSED FOR ANY OWNERS FOR WHICH THE STREET AND COMPONENTIAL AND IS SUPPLIED ON THE GOVERNMENT OF THE STREET AND COMPONENTIAL THE STREET AND COMPONENT THE STREET THE | | | | | | |

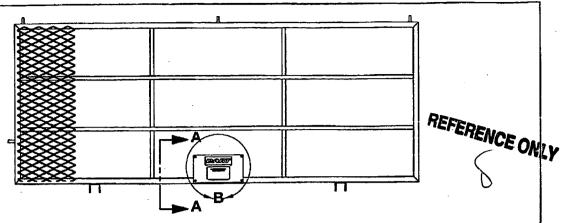
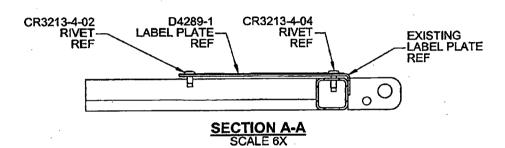
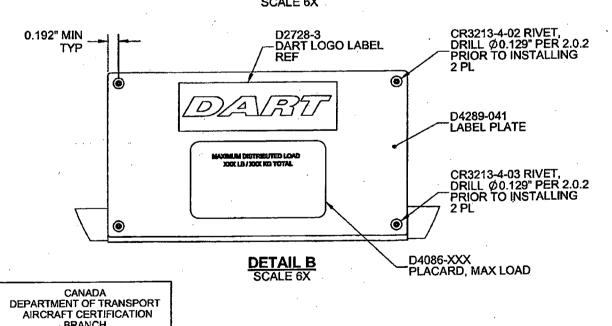


FIGURE 1: DSI-9535-01X KIT LOCATION D4018-041 SHORT BASKET LID ASSY (350) SHOWN D3914-041 LONG BASKET LID ASSY (350) SIMILAR







| | - 1 | · | | | | | |
|------------|-------|--|--------------|--|--|--|--|
| DESIGN | 1 | DART AEROSPACE LTD | | | | | |
| DRAWN | - | HAWKESBURY, ONTARIO, CANADA | | | | | |
| CHECKED | 10 | DRAWING NO. | REV. A | | | | |
| MFG. APPR. | N/A | DSI 9535 | SHEET 2 OF 2 | | | | |
| APPROVED | · And | TITLE | SCALE | | | | |
| DE APPR. | | LABEL PLATE ADDITION | NTS | | | | |
| DATE 10.1 | 1.01 | COPYRIGHT © 2010 BY DART AEROSPACE LTD THIS DOCUMENT IS PREMATE AND COMPENDED OF COMMINICATE TO ANY DRIVEN FRENCH WITHOUT NOT TO BE USED FOR ANY PURPOSE OR COPED OF COMMINICATED TO ANY DRIVEN PERSON WITHOUT | | | | | |

THIS DOCUMENT IS PRIMATE AND COMPODITION. AND IS SUPPLED ON THE EXPRESS CONCURRENCY THAT IT NOT TO BE USED FOR ANY DUPONGS OR COOPED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART ABROSPACE LTD.